

State Operations Center Situation Status Report

2022 September Wildfires and Severe Weather and Debris Flows

September 24, 2022 - 0930 hours Report No. 41



Incident Summary

Wildfires burning near El Dorado, Placer, and Riverside Counties. Recovery on-going due to severe weather and debris flow in San Bernardino County, and fires throughout the state.

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2022 September Wildfires Event and California Severe Weather Debris Flows

Report Date: 9/24/2022 Report Time: 0930

Weather

Wildfires

	Saturday, September 24, 2022, Day Forecast						
Fire	High Temperature	Wind	Minimum Relative Humidity				
Fairview	88-93°F	West winds 7-15 mph	25-35%				
Mosquito	82-86°F in the higher elevations, and 78-83°F in the lower elevations	Ridgetop winds east 5 to 7 mph in the morning becoming southwest 5 to 7 with gusts to 12 mph in the afternoon	20-26%				
	Saturday, Sept	tember 24, 2022, Night Forecast					
Fire	Low Temperature	Wind	Maximum Relative Humidity				
Fairview	64-70°F	North 5-10 mph, becoming light and variable	50-58%				
Mosquito	55-62°F	Ridgetop winds southwest 3 to 7 mph through 1900, then northeast 4 to 7 mph overnight	45-55%				
		Weather Outlook					
Fire	Weather	Outlook					
Fairview	<u>Saturday Day:</u> Sunny. <u>Saturday Night:</u> Mostly Clear.	Hot weather through next Wednesday with high pressure building over the Southwest. Humidity will be high enough o Saturday and Sunday for scattered afternoon clouds over the mountains, but any isolated thunderstorms will remain east of the Fairview Incident.					
Mosquito	<u>Saturday Day:</u> Sunny. <u>Saturday Night:</u> Clear.	Dry weather continues through the middle of next week, with temperatures slowly increasing each afternoon. No widespread strong winds are forecast through at least Monday.					

Key Points

- Moderate heat risk concerns are expected across Southern California early next week.
- Temperatures statewide will be about 5-10 degrees above normal this weekend through early next week.
- Dry and breezy conditions will bring locally elevated fire weather conditions to Southern
 California through next week, with some locally gusty winds also expected over the Sierra and
 Modoc Plateau for mid-week.



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Activations

Wildfires

Organization	Туре	Activation Level	Operational Period
Situation Cell	=	Enhanced Watch	Duty Officer
Siskiyou County	EOC	2 (Virtual)	A: 0800-1700 (Mon-Fri); B: Duty Officer nights/weekends

Debris Flows

Organization	Туре	Activation Level	Operational Period
Situation Cell	-	Enhanced Watch	Duty Officer
San Bernardino	EOC	3 (Lowest)	-
San Bernardino County Department of Human Services	DOC	3	-

Proclamations & Declarations (Counties and Tribes)

Incident	County/ City	Local Emergency Proc.		Local Health Emergency Proc.		Gov. Proc.	CDAA	Federal Assist.	FMAG
ilicideili		Proc.	Ratified	Proc.	Ratified	1100.		A33131.	
Mill	Siskiyou	09/02	-	09/02	-	09/02	Req.	-	5450
Mountain	Siskiyou	09/02	-	09/02	-	9/16	Req.	-	-
Fairview	Riverside	09/07	-	-	-	09/08	Req.	-	5451
Mosquito	Placer	09/07	9/13	-	-	09/08	Req.	-	5453
MOSQUIIO	El Dorado	09/09	9/13	-	9/13	09/08	Req.	Req.	5453
Debris Flow	San Bernardino	09/14	9/15	-	-	9/16	Req.	Req.	N/A
Debris Flow	Riverside	9/16	-	-	-	9/16	Req.	-	N/A
Severe Weather	Glenn	9/21	-	-	-	-	-	-	N/A
Severe Weather	Inyo	-	9/20	-	-	9/16	Req.	-	N/A

Cal OES Deployments

Wildfires

Fire (County)	Number of Personnel	Туре	Assignment Location
Mosquito (El Dorado/ Placer)	2	Fire and Rescue Branch Assistant Chief	EOC



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CA - ESF 4: Fire & Rescue - Cal OES Fire / CAL FIRE

Active Fire Summary as of September 24, 2022, at 0730 Hours:

			Structures						
Incident Name (County)	Acres	Percent Contained	Threatened		Damaged		Destroyed		
(Coomy)			Total	Residential	Total	Residential	Total	Residential	
Fairview Fire (Riverside)	28,307	98%	ı	-	8	5	36	22	
Mosquito Fire (El Dorado and Placer)	76,781 (+206)	60%	-	-	13	6	78	44	
Total: 2	105,088 (+206)	-	-	-	21	11	114	66	

Fire Mutual Aid Committed Resources as of September 24, 2022, at 0711 Hours:

Incident	Cal OES Strike Teams	Local Government Strike Teams
-	-	-

Prepositioned Resources as of September 24, 2022, at 0646 Hours:

Region	Resource Type	Personnel	Start Date	Tentative End Date	
-	-	-	-	-	

CA - ESF 13: Law Enforcement - Cal OES Law

• Nothing significant to report.

CA-ESF 6: Care & Shelter – Department of Social Services (CDSS)

Wildfires

Shelter Summary as of September 24, 2022, at 0653 Hours:

Fire	County	Location	Address	Туре	Status	Overnight Population
-	-	-	-	-	1	-

California Department of Education (CDE) as of September 24, 2022, at 0730 Hours:

Schools listed below are open however using alternate locations for instruction.

Summary of School Closures

Event	County	District	School(s)	Enrollment	Status
Mosquito	El Dorado	Black Oak Mine USD	k Oak Mine USD Otter Creek Elementary		Open (Hybrid)
Mosquito	Placer	Foresthill Union	Foresthill Union Foresthill Divide Elementary		Open
Mosquito	Placer	Placer Union High	Foresthill High School	182	Open (Hybrid)



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CA-ESF 1: Transportation

California Department of Transportation (Caltrans) as of September 24, 2022, at 0652 Hours:

Emergency Road Closures

NSTR

CA-ESF 2: Communications

Cal OES TACCOM

Mosquito Fire

NSTR

Severe Weather and Debris Flows

NSTR

California Conservation Corps (CCC)

CCC Resources assigned as of September 24, 2022, at 0636 hours:

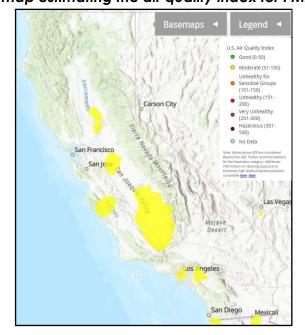
Incident	Crews	Туре	Personnel	
	3 (+1)	Fire (CAL FIRE)	32 (48)	
	3 (-2)	Camp Support (CAL FIRE)	32 (-48)	
Mosquito Fire	=	Agency Rep (CAL FIRE)	2	
	9 (+2)	Camp Support (Federal)	119 +(20)	
	-	Agency Rep (Federal)	2	

CA-ESF 10: Hazardous Materials

California Environmental Protection Agency (CalEPA)

California Air Resources Board (CARB)

Below is an updated contour map estimating the air quality index for PM2.5.





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California Department of Toxic Substances Control (DTSC) - Household Hazardous Waste (HHW) Removal Summary:

DTSC Phase I Operations Update

- DTSC received a mission assignment for the Fork Fire (Madera County) and the Mountain Fire (Siskiyou County) and will begin Phase I operations on 09/27/22.
- DTSC received a mission assignment for the Mosquito Fire (El Dorado and Placer Counties) and will be coordinating with the respective counties to plan for Phase I operations.

Water Board (SWRCB)

County	Event Name	Number of Water Restrictions	Number of Connections Impacted	Population Impacted
San Bernardino	Debris Flow	5	113	1,016
Total		5	113	1,016

CA-ESF 11: Food and Agriculture – California Department of Food and Agriculture (CDFA)

Animal Shelters

Incident	Shelter Name/Address	Address	Status	Shelter Type	Total Animals
Mosquito Fire	Placer County Animal Services Center	11232 B Ave. Auburn, CA 95603	Open	County Animal Services	56

[•] The Placer County Animal Services (PCAS) is back to normal operations.

CA-ESF 12: Utilities – California Utility Emergency Association (CUEA)

NSTR

CA-ESF 14: Recovery

Local Assistance Center (LAC)

Incident	County	Address	Operational Period	Operational Hours	Supporting State Agencies*
Mosquito Fire	El Dorado	County Government Center 330 Fair Lane, Placerville	09/21/22 – 09/24/22	1200 – 1600 (9/21-9/23); 1000-1600 (9/24)	DMV, CDI, CDPH, CDTFA, HCD
	Placer	Forest Hill Elementary School 24750 Main Street, Foresthill	09/22/22 - 09/23/22	1220 – 1900 (9/22); 0900-1700 (9/23)	DMV, CDI, EDD, FTB, HCD, CDTFA, CSLB, and CalVet

*California State Agency Key: CalVet = Department of Veterans Affairs; CDI = Department of Insurance; CDTFA = Department of Tax and Fee Administration; CSLB = Contractor's State License Board; DMV = Department of Motor Vehicles; EDD = Employment Development Department; FTB = Franchise Tax Board; HCD = Department of Housing and Community Development



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Mill Fire

 Debris Team met with the Town of Weed on 09/22/2022, to discuss debris operations and infrastructure concerns. Contact information was exchanged, and public outreach was discussed.

Mosquito Fire

 A total of 16 households have been served and 97 total services were provided at the El Dorado LAC.

Debris Flow

• A total of 71 households have been served and 218 total services were provided at the San Bernardino County LAC on 09/21/2022. The LAC was open for one (1) day.

Watershed Taskforce (WSTF)

Mill Fire

 On 09/16/2022, a WSTF comprised of Cal OES, Department of Water Resources (DWR), and CCC began implementing emergency protective measures such as straw wattle, compost sock, and silt fence for the purpose of preventing migration of hazardous waste from burned structures into waterways.

Fairview Fire

• A Cal FIRE Watershed Emergency Response Team (WERT) is being deployed to conduct a post-fire assessment for flash flood and debris flow hazards.

Mountain Fire

 A limited scope WERT assessment has been ordered and will begin field work as soon as a Burned Area Reflectance Classification (BARC) map is available.

Mosquito Fire

WSTF and the SOC kicked off a water quality mission 09/21/22 for Mosquito Fire. Cal OES is
utilizing DWR and CCC for the support of a mission in which emergency protective measures
such as straw wattle, compost sock, and silt fence will be implemented around burned
structures for the purpose of preventing migration of hazardous waste into waterways.

The following debris flow precipitation thresholds have been established:

Incident	Duration	Precipitation Threshold (Inches)
	15-minute	.2
Fairview Fire	30-minute	.3
	60-minute	.5
	15-minute	.2
Mountain Fire	30-minute	.3
	60-minute	.4

Office of Access and Functional Needs (OAFN)

 OAFN continues to amplify information on the Local Assistance Centers (LACs) with whole community partners and stakeholders serving older adults, individuals with disabilities, and people with access and functional needs.



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OAFN continues to coordinate with Cal OES Recovery to ensure Local Assistance Centers are
physically, programmatically, and geographically accessible for older adults, individuals with
disabilities, and people with access or functional needs.

Office of Legislative and External Affairs (OLEA)

- OLEA continues to monitor for inquiries from state, local, and federal officials.
- Key Messages will continue to be sent out on Mondays, Wednesday, and Fridays. Key Messages will also be uploaded to the OLEA Cal OES webpage.
- A Statewide Situation Call for state, local, and tribal officials was held on 09/22/22 at 1530 hours. There were 47 participants.

Office of Tribal Coordination (OTC)

NSTR

Cal OES Administrative Region Reports

Inland Region

- Placer County and El Dorado County (Mosquito Fire)
 - o Placer County requested HHW and Private Property Debris Removal (PPDR) assistance.
 - o El Dorado County requested HHW and PPDR assistance.

Coastal Region

NSTR

Southern Region

- The Region remains engaged with San Bernardino County, monitoring for any unmet needs.
 - San Bernardino County EOC remains activated at Level 3 to support local recovery efforts. There are no current unmet needs.
- The County is continuing to collect and validate damage information from impacted residents in the area of the debris flow; the volume of incoming reports has decreased significantly over the last several days.
- The Yucaipa Valley Water District lifted the Boil Water Notice on their system on 09/21/22.
- Per the Division of Drinking Water Duty Officer, Boil Water Notices are still in place for 4 water systems regulated by San Bernardino County EHS (Forest Park Mutual Water Company, Oak Glen Steakhouse & Saloon, Forest Home Christian CC, and a Dollar General store location)
- Per SCE, there are no current system outages related to Tropical Storm Kay or the subsequent mud and debris flows.
- There are no other infrastructure outages remaining that have been reported to the County.